

Amendments To The Claims:

1 1. (Currently amended) A cordless telephone, comprising:
2 a base unit, including a paging mechanism; and
3 a handset, including an alerting mechanism responsive to the paging
4 mechanism,
5 wherein the paging mechanism and alerting mechanism are for use in locating a
6 missing handset.
7 wherein at least one of the base unit and the handset includes a page adjusting
8 mechanism to affect a characteristic of a page alerting signal output from the
9 alerting mechanism based on a condition.

1
2 2. (Cancelled)

1 3. (Cancelled)

1 4. (Cancelled)

1 5. (Currently amended) ~~A cordless telephone as recited in claim 1, A~~
2 cordless telephone, comprising:
3 a base unit, including a paging mechanism; and
4 a handset, including an alerting mechanism responsive to the paging
5 mechanism,
6 wherein at least one of the base unit and the handset includes a page adjusting
7 mechanism to affect a characteristic of a page alerting signal output from the
8 alerting mechanism based on a condition,
1 wherein the adjusting mechanism affects the alerting signal to have a duration
2 based on an estimate of the distance between the base unit and the handset.

1 6. (Currently amended) ~~A cordless telephone as recited in claim 1, A~~
2 cordless telephone, comprising:
3 a base unit, including a paging mechanism; and
4 a handset, including an alerting mechanism responsive to the paging
5 mechanism,

6 wherein at least one of the base unit and the handset includes a page adjusting
7 mechanism to affect a characteristic of a page alerting signal output from the
8 alerting mechanism based on a condition,

1 wherein the adjusting mechanism affects the alerting signal to have a volume
2 based on an estimate of the distance between the base unit and the handset.

1 7. ~~(Currently amended) A cordless telephone as recited in claim 1, A~~
2 cordless telephone, comprising:

3 a base unit, including a paging mechanism; and

4 a handset, including an alerting mechanism responsive to the paging
5 mechanism,

6 wherein at least one of the base unit and the handset includes a page adjusting
7 mechanism to affect a characteristic of a page alerting signal output from the
8 alerting mechanism based on a condition,

1 wherein the adjusting mechanism affects the alerting signal to have a particular
2 tonal quality based on an estimate of the distance between the base unit and the
3 handset.

1 8. (Cancelled)

1 9. (Cancelled)

1 10. (Cancelled)

1 11. (Cancelled)

1 12. (Cancelled)

1 13. (Cancelled)

1 14. (Cancelled)

1 15. (Cancelled)

1 16. (Cancelled)

1 17. (Cancelled)

- 1 18. (Cancelled)
- 1 19. (Cancelled)
- 1 20. (Cancelled)
- 1 21. (Cancelled)
- 1 22. (Cancelled)
- 1 23. (Previously amended) A method of affecting an alerting signal of a
2 telephone handset, comprising the steps of:
3 sensing a condition related to a location of the handset; and
4 affecting a characteristic of the alerting signal based on the sensed
5 condition, wherein the sensed condition is a signal delay measurement.
- 1 24. (Cancelled)
- 1 25. (Cancelled)
- 1 26. (Cancelled)
- 1 27. (Cancelled)
- 1 28. (Cancelled)
- 1 29. (Cancelled)
- 1 30. (Cancelled)
- 1 31. (Previously amended) A method of affecting an alerting signal of a
2 telephone handset, comprising the steps of:
3 sensing a condition related to a location of the handset; and
4 affecting a characteristic of the alerting signal based on the sensed
5 condition, wherein the location is sensed relative to a corresponding base unit.
- 1 32. (Cancelled)

1 33. (Currently amended) A method of affecting an alerting signal of a
2 telephone handset, comprising the steps of:
3 sensing a condition related to a location of the handset; and
4 affecting a characteristic of the alerting signal based on the sensed
5 condition, wherein the characteristic is one of duration, ~~volume~~ and tonal quality.

1 34. (Previously amended) A method of affecting an alerting signal of a
2 telephone handset, comprising the steps of:
3 sensing a condition related to a location of the handset; and
4 affecting a characteristic of the alerting signal based on the sensed
5 condition, wherein the condition is a received signal strength indication.

1 35. (Previously amended) A method as recited in claim 34, wherein the
2 condition is a received signal strength indication related to a signal from a
3 wireless transceiver.

1 36. (Previously added) A method as recited in claim 35, wherein the wireless
2 transceiver is part of a base unit associated with the handset.

1 37. (Previously added) A method as recited in claim 36, wherein the base unit
2 is a cordless telephone base unit.

1 38. (Cancelled)

2 39. (Previously amended) A method as recited in claim 23, wherein the
3 condition is a signal delay measurement related to a signal from a wireless
4 transceiver.

1 40. (Previously added) A method as recited in claim 39, wherein the wireless
2 transceiver is part of a base unit associated with the handset.

1 41. (Previously added) A method as recited in claim 40, wherein the base unit
2 is a cordless telephone base unit.

1 42. (Previously amended) A method of affecting an alerting signal of a
2 telephone handset, comprising the steps of:
3 sensing a condition related to a location of the handset; and
4 affecting a characteristic of the alerting signal based on the sensed
5 condition, wherein the condition is an error related measurement.

1 43. (Previously amended) A method as recited in claim 42, wherein the
2 condition is an error related measurement related to a signal from a wireless
3 transceiver.

1 44. (Previously amended) A method as recited in claim 43, wherein the
2 wireless transceiver is part of a base unit associated with the handset.

1 45 (Previously added) A method as recited in claim 44, wherein the base unit
2 is a cordless telephone base unit.